Q. Provide details of productivity and efficiency improvements 1 (a) 2 implemented from 1992 to present in Transmission and Rural 3 Operations (DWR, pages 6-9). 4 (b) Quantify the annual savings to date and forecast for 2001 and 2002 of 5 these productivity and efficiency improvements. 6 7 A. (a) Productivity and efficiency improvements resulted in the following 8 initiatives: 9 In 1995 a review of line workers resulted in the elimination of 6 FTE. 10 In 1996, the Transmission and Rural Operations (TRO) changed from 11 six regions to three regions - Central, Northern, and Labrador. The 12 regional offices are located at Bishop's Falls, Port Saunders, and 13 Happy Valley. In this initiative, flattening of the organization 14 eliminated three managers' positions, and one level of supervision in 15 most areas. In addition, maintenance coordination was centralized to 16 the regional offices, and transmission and distribution line workers 17 were combined under a common lines supervisor. The initiative 18 resulted in the elimination of 19 FTE. 19 In 1998, TRO decided to introduce a new multi-skilled classification in 20 its isolated diesel systems. This new classification, Diesel System Representative (DSR), in addition to the traditional operators' duties 21 22 will also carry out minor maintenance, meter reading, limited line duty, 23 and other customer services tasks. This approach to operating and 24 maintaining the isolated diesel systems was identified as a way to 25 reduce our costs (primary travel) as well as improve customer service.

Page 2 of 2

With the training nearing completion we will implement this new classification in 2001.

In 1999, TRO started a review of line worker coverage on the Island and in Labrador. The objective was to identify the number and location of line workers necessary to maintain the system without compromising our ability to respond to major storms as experienced in the past. This initiative resulted in the elimination of 17.5 FTE line worker positions in 2001. In addition to this, some positions were relocated to achieve more effective coverage.

(b) The following table shows an estimate of the initiatives savings starting with the first full year after implementation. An average of the annual salary/hourly rates was used to generate these estimates:

Years	Estimate Annual Savings	Estimated Cumulative Total Savings
1996	\$242,000	\$242,000
1997	\$942,000	\$1,184,000
1998	\$942,000	\$2,126,000
1999	\$942,000	\$3,068,000
2000	\$942,000	\$4,010,000
2001	\$942,000	\$4,952,000
2002	\$1,996,000	\$6,948,000